

14230 U.S. PTO
123103

Atty. Dkt. No. 037145-0501 (NC 42202)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pasanen et al.

Title: WIRELESS MULTI-HOP SYSTEM
WITH MACROSCOPIC
MULTIPLEXING

Appl. No.: To Be Assigned

Filing Date: 31 December 2003

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| CERTIFICATE OF EXPRESS MAILING | |
| I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, Washington, D.C. 20231. | |
| EL 962417670 US (Express Mail Label Number) | December 31, 2003 (Date of Deposit) |
| James A. Sprowl (Printed Name) | |
|  (Signature) | |

22154 U.S. PTO
107749662
123103

UTILITY PATENT APPLICATION
TRANSMITTAL

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Pirjo Pasanen
Iltatie 19 C 11
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Fin-01670
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☐ Applicant claims small entity status under 37 CFR 1.27

Enclosed are:

☒ Specification, Claim(s), and Abstract (22 pages).

- ☒ Formal drawings (3 Sheet, Figures 1-7).
- ☒ Executed Declaration and Power of Attorney (4 pages).
- ☒ Assignment of the invention to Nokia Corporation.
- ☒ Assignment Recordation Cover Sheet.
- ☒ Assignment Recordation Fee \$40.00 (Check No. 1570).
- ☐ Small Entity statement.
- ☐ Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i).
- ☐ Information Disclosure Statement.
- ☐ Form PTO/SB/08 with copies of ___ listed reference(s).
- ☒ Application Data Sheet (37 CFR 1.76).

The filing fee is calculated below:

| | Claims as Filed | Included in Basic Fee | Extra Claims | Rate | Fee Totals |
|--|--------------------|--------------------------|-----------------|--|---------------|
| Basic Fee | | | | \$750.00 | \$750.00 |
| Total Claims: | 24 | - 20 | = 4 | x \$18.00 | = \$72.00 |
| Independents: | 6 | - 3 | = 3 | x \$84.00 | = \$252.00 |
| If any Multiple Dependent Claim(s) present: | | | + | \$280.00 | = \$0.00 |
| Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration | | | + | \$130.00 | = \$0.00 |
| | | | | SUBTOTAL: | = \$1074.00 |
| <input type="checkbox"/> | | | | Small Entity Fees Apply (subtract ½ of above): | = \$0.00 |
| | | | | TOTAL FILING FEE: | = \$1074.00 |

- ☒ A check in the amount of \$ 1074.00 to cover the filing fee is enclosed.
- ☐ The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- ☐ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1450. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1450.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date 31 DEC. 2003

FOLEY & LARDNER
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27433

PATENT TRADEMARK OFFICE

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By

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